

Newron

Novaluron 10% EC



NEWRON is a chitin synthesis inhibitor that acts by both ingestion and contact. It has been used for controlling a variety of insect pests of field crops and of public health reported that Newron exhibited a high level of activity against Culex mosquitoes. Newron showed that exhibited long-term activity against Aedes aegypti in water-storage containers.

FEATURES :

- HACCP Certified.
- Newron is a mosquito larvicide of the benzoyl urea family. It comes under IGR (Insect Growth Regulator) category of insecticide.
- Effective against all types of mosquito larvae i.e. Aedes, Anopheles and Culex.
- Effective on mosquito larvae which had developed resistance to certain old larvicide molecules.
- Low mammalian acute toxicity and has low risk to environment.
- safe towards Non-Target Organisms.
- A new & safe chemistry in EC Formulation for vector management programme

MODE OF ACTION :

Interferes with chitin synthesis in all larval stage of mosquitoes. It acts by ingestion & contact and causes abnormal endocuticular deposition and abortive moulting. Failure of cuticle to develop fully resulting into deformed pupae.

DOSAGE :

Clean Water : 300ml of formulation per hectare (1.5ml/liter of water)

Frequency: once in 12 week

Polluted water : 600ml of formulation per hectare (3ml/liter of water) Frequency:

Once in 6 week

ANTIDOTE :

No specific antidote. Treat Symptomatically.

PRESENTATION :

1 Litre.



Larvicide

